NEBRASKA[©] **WEATHER & CROPS**

Run 22500 9/3/85



Report for week ending 9/1/85

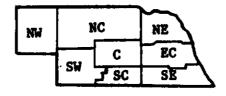
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WEATHER



Nebraska Department of Agriculture Division of Agr'l. Statistics Cooperative Extension Service Institute of Agriculture and Natural Resources--UNL

CROPS (Cont.)

Temperatures averaged about eight degrees above normal over the Panhandle lowering to around three degrees above normal over the east. Precipitation ranged from less than a tenth of an inch in the Panhandle up to about a half inch in parts of eastern Nebraska.

GENERAL

Last week's warmer temperatures and mostly sunny skies should help push along crop development. The maturing process was slowed during August due to unseasonably cool weather. Although isolated showers were heavy in some areas last week, fieldwork pushed ahead. Farmers were busy cutting hay and preparing ground for wheat with some seeding occurring. Irrigation activities were beginning to wind down. Dry bean harvest in the Panhandle was getting underway with some test cutting completed. Harvest activities should be in full swing in a week to ten days. The number of days suitable for fieldwork averaged 5.8.

Topsoil moisture condition rated 22% short, 76% adequate and 2% surplus. Subsoil moisture condition rated 20% short and 80% adequate. A year ago, topsoil moisture rated 88% short and 12% adequate. Subsoil supplies were 62% short and 38% adequate.

CROPS

Nebraska's total $\underline{\text{corn}}$ crop had a condition rating of 2% $\overline{\text{fair}}$, 71% good and Ninety-eight percent of 27% excellent.

the irrigated and non-irrigated crop remained in the good or excellent catego-Corn in the dough stage moved ries. forward to 94%, compared to 90% last year and 85% average. Denting had occurred on 40% of the acreage, equal to last year and average. One percent of the corn was considered mature compared to 0% last year and 2% average.

Soybean condition rated 6% fair, 79% good and 15% excellent. Virtually all plants were setting pods, compared to 94% last year and 100% average. Leaves were turning color on 9% of the acreage, ahead of 6% last year but behind the 10% average.

Sorghum condition rated 8% fair, 78% good and 14% excellent. Virtually all the sorghum was headed, compared to 92% last year and 100% average. Twenty percent of the sorghum was coloring, behind 30% last year and 40% average. No sorghum was considered ripe, compared to none last year and 1% average.

Winter wheat seeding was just getting started at 1% complete compared to 3% last year and 2% average. Most seeding was in the Panhandle.

compared to 55% last year and 70% average.

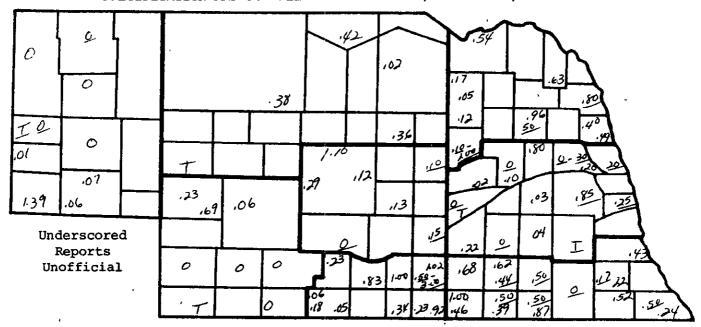
LIVESTOCK

Pasture and range feed supplies rated mostly adequate to short. Grazing prospects have improved except in dry western areas where the decision some ranchers face is to buy hay or sell cattle.

Precipitation, April 1 - August 30, 1985

| | NW | NC | NE | CEN | EC | · sw | sc | SE |
|----------------------|-------|-------|-------|-------|-------|-------|-------|-------|
| Total past week | .02 | .24 | | .41 | | | | |
| | | | • - • | | | | | .54 |
| Total since April 1 | 8.93 | 14.63 | 18.67 | 16.85 | 19.01 | 12.43 | 18.55 | 19.61 |
| Normal since April 1 | 12.35 | 14.58 | 17.21 | 15.91 | 18.56 | 13.54 | 16.34 | 19.70 |

PRECIPITATION MAP FOR WEEK ENDING FRIDAY, AUGUST 30, 1985



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, SEPTEMBER 1, 1985

| | | | Precipitation | | | | |
|-------------|--------------|----------|---------------|------|-------------|-----------------|--|
| | Station | Extremes | | Veen | Demonstrans | D-1-3 7 3 | |
| | | Max | Min | Mean | Departure | Total Inches 1/ | |
| NW | Chadron | 103 | 57 | 76 | | .00 | |
| | Scottsbluff | 102 | 54 | 76 | +8 | T | |
| | Sidney | 99 | 54 | 76 | | .07 | |
| NC | Ord | 87 | 46 | 72 | | .00 | |
| | Valentine | 92 | 57 | 75 | +6 | .27 | |
| NE | Norfolk | 90 | 49 | 73 | +3 | .56 | |
| | Sioux City | 86 | 48 | 72 | +2 | .71 | |
| CEN | Grand Island | 99 | 53 | 76 | +5 | .14 | |
| EC | Lincoln | 102 | 50 | 76 | +3 | .02 | |
| | Omaha | 96 | 57 | 75 | +5 | .02 | |
| SW | Imperial | | | | | | |
| | North Platte | 98 | 49 | 76 | +7 | .02 | |

1/ Precipitation totals not included in map above.

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